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| <b>PATENT APPLICATION FEE DETERMINATION RECORD</b>                        |   |                                    |               |                     |                      | Application or Pocket Number<br><b>09 091958</b> |                      |                                |                      |  |
|---|---|------------------------------------|---------------|---------------------|----------------------|--|----------------------|--------------------------------|----------------------|--|
| Substitute for Form PTO-875   |   |                                    |               |                     |                      |  |                      |                                |                      |  |
| <b>APPLICATION AS FILED – PART I</b>                                      |   |                                    |               | <b>SMALL ENTITY</b> |                      | <b>OR</b>  |                      | <b>OTHER THAN SMALL ENTITY</b> |                      |  |
| (Column 1)  |   | (Column 2)                         |               | (Column 3)          |                      | (Column 4)                                       |                      | (Column 5)                     |                      |  |
| FOR   | NUMBER FILED  | NUMBER EXTRA                       | RATE (\$)     | FEE (\$)            | RATE (\$)            | FEE (\$)   | RATE (\$)            | FEE (\$)                       | FEE (\$)             |  |
| BASIC FEE<br>(37 CFR 1.16(e), (b), or (c))                                |   |                                    |               |                     |                      |  |                      |                                |                      |  |
| SEARCH FEE<br>(37 CFR 1.16(k), (l), or (m))                               |   |                                    |               |                     |                      |  |                      |                                |                      |  |
| EXAMINATION FEE<br>(37 CFR 1.16(o), (p), or (q))                          |   |                                    |               |                     |                      |  |                      |                                |                      |  |
| TOTAL CLAIMS<br>(37 CFR 1.16(j))  | minus 20 =  | *                                  | X             | =                   | X                    | =  | X                    | =                              | X                    |  |
| INDEPENDENT CLAIMS<br>(37 CFR 1.16(h))                                    | minus 3 =   | *                                  | X             | =                   | X                    | =  | X                    | =                              | X                    |  |
| APPLICATION SIZE FEE<br>(37 CFR 1.16(s))                                  | If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). |                                    |               |                     |                      |  |                      |                                |                      |  |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))                         |   |                                    |               |                     |                      |  |                      |                                |                      |  |
| * If the difference in column 1 is less than zero, enter "0" in column 2. |   |                                    | TOTAL         |                     | TOTAL                |  | TOTAL                |                                | TOTAL                |  |
| <b>APPLICATION AS AMENDED – PART II</b>                                   |   |                                    |               |                     |                      |  |                      |                                |                      |  |
| (Column 1)  |   | (Column 2)                         |               | (Column 3)          |                      | (Column 4)                                       |                      | (Column 5)                     |                      |  |
| AMENDMENT A   | CLAIMS REMAINING AFTER AMENDMENT  | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE (\$)           | ADDI TIONAL FEE (\$) | RATE (\$)  | ADDI TIONAL FEE (\$) | RATE (\$)                      | ADDI TIONAL FEE (\$) |  |
| Total<br>(37 CFR 1.16(i))   | * 20  | Minus ** 20                        | = 0           | X                   | =                    | X  | =                    | X                              | =                    |  |
| Independent<br>(37 CFR 1.16(h))   | * 2   | Minus *** 3                        | = 0           | X                   | =                    | X  | =                    | X                              | =                    |  |
| Application Size Fee (37 CFR 1.16(s))                                     |   |                                    |               |                     |                      |  |                      |                                |                      |  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))           |   |                                    |               |                     |                      |  |                      |                                |                      |  |
| (Column 1)  |   |                                    | (Column 2)    |                     | (Column 3)           |  | (Column 4)           |                                | (Column 5)           |  |
| AMENDMENT B   | CLAIMS REMAINING AFTER AMENDMENT  | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE (\$)           | ADDI TIONAL FEE (\$) | RATE (\$)  | ADDI TIONAL FEE (\$) | RATE (\$)                      | ADDI TIONAL FEE (\$) |  |
| Total<br>(37 CFR 1.16(i))   | *   | Minus **                           | =             | X                   | =                    | X  | =                    | X                              | =                    |  |
| Independent<br>(37 CFR 1.16(h))   | *   | Minus ***                          | =             | X                   | =                    | X  | =                    | X                              | =                    |  |
| Application Size Fee (37 CFR 1.16(s))                                     |   |                                    |               |                     |                      |  |                      |                                |                      |  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))           |   |                                    |               |                     |                      |  |                      |                                |                      |  |
| (Column 1)  |   |                                    | (Column 2)    |                     | (Column 3)           |  | (Column 4)           |                                | (Column 5)           |  |
| AMENDMENT C   | CLAIMS REMAINING AFTER AMENDMENT  | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE (\$)           | ADDI TIONAL FEE (\$) | RATE (\$)  | ADDI TIONAL FEE (\$) | RATE (\$)                      | ADDI TIONAL FEE (\$) |  |
| Total<br>(37 CFR 1.16(i))   | *   | Minus **                           | =             | X                   | =                    | X  | =                    | X                              | =                    |  |
| Independent<br>(37 CFR 1.16(h))   | *   | Minus ***                          | =             | X                   | =                    | X  | =                    | X                              | =                    |  |
| Application Size Fee (37 CFR 1.16(s))                                     |   |                                    |               |                     |                      |  |                      |                                |                      |  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))           |   |                                    |               |                     |                      |  |                      |                                |                      |  |
| (Column 1)  |   |                                    | (Column 2)    |                     | (Column 3)           |  | (Column 4)           |                                | (Column 5)           |  |
| AMENDMENT D   | CLAIMS REMAINING AFTER AMENDMENT  | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE (\$)           | ADDI TIONAL FEE (\$) | RATE (\$)  | ADDI TIONAL FEE (\$) | RATE (\$)                      | ADDI TIONAL FEE (\$) |  |
| Total<br>(37 CFR 1.16(i))   | *   | Minus **                           | =             | X                   | =                    | X  | =                    | X                              | =                    |  |
| Independent<br>(37 CFR 1.16(h))   | *   | Minus ***                          | =             | X                   | =                    | X  | =                    | X                              | =                    |  |
| Application Size Fee (37 CFR 1.16(s))                                     |   |                                    |               |                     |                      |  |                      |                                |                      |  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))           |   |                                    |               |                     |                      |  |                      |                                |                      |  |
| (Column 1)  |   |                                    | (Column 2)    |                     | (Column 3)           |  | (Column 4)           |                                | (Column 5)           |  |
| AMENDMENT E   | CLAIMS REMAINING AFTER AMENDMENT  | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE (\$)           | ADDI TIONAL FEE (\$) | RATE (\$)  | ADDI TIONAL FEE (\$) | RATE (\$)                      | ADDI TIONAL FEE (\$) |  |
| Total<br>(37 CFR 1.16(i))   | *   | Minus **                           | =             | X                   | =                    | X  | =                    | X                              | =                    |  |
| Independent<br>(37 CFR 1.16(h))   | *   | Minus ***                          | =             | X                   | =                    | X  | =                    | X                              | =                    |  |
| Application Size Fee (37 CFR 1.16(s))                                     |   |                                    |               |                     |                      |  |                      |                                |                      |  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))           |   |                                    |               |                     |                      |  |                      |                                |                      |  |
| (Column 1)  |   |                                    | (Column 2)    |                     | (Column 3)           |  | (Column 4)           |                                | (Column 5)           |  |
| AMENDMENT F   | CLAIMS REMAINING AFTER AMENDMENT  | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE (\$)           | ADDI TIONAL FEE (\$) | RATE (\$)  | ADDI TIONAL FEE (\$) | RATE (\$)                      | ADDI TIONAL FEE (\$) |  |
| Total<br>(37 CFR 1.16(i))   | *   | Minus **                           | =             | X                   | =                    | X  | =                    | X                              | =                    |  |
| Independent<br>(37 CFR 1.16(h))   | *   | Minus ***                          | =             | X                   | =                    | X  | =                    | X                              | =                    |  |
| Application Size Fee (37 CFR 1.16(s))                                     |   |                                    |               |                     |                      |  |                      |                                |                      |  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))           |   |                                    |               |                     |                      |  |                      |                                |                      |  |
| (Column 1)  |   |                                    | (Column 2)    |                     | (Column 3)           |  | (Column 4)           |                                | (Column 5)           |  |
| AMENDMENT G   | CLAIMS REMAINING AFTER AMENDMENT  | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE (\$)           | ADDI TIONAL FEE (\$) | RATE (\$)  | ADDI TIONAL FEE (\$) | RATE (\$)                      | ADDI TIONAL FEE (\$) |  |
| Total<br>(37 CFR 1.16(i))   | *   | Minus **                           | =             | X                   | =                    | X  | =                    | X                              | =                    |  |
| Independent<br>(37 CFR 1.16(h))   | *   | Minus ***                          | =             | X                   | =                    | X  | =                    | X                              | =                    |  |
| Application Size Fee (37 CFR 1.16(s))                                     |   |                                    |               |                     |                      |  |                      |                                |                      |  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))           |   |                                    |               |                     |                      |  |                      |                                |                      |  |
| (Column 1)  |   |                                    | (Column 2)    |                     | (Column 3)           |  | (Column 4)           |                                | (Column 5)           |  |
| AMENDMENT H   | CLAIMS REMAINING AFTER AMENDMENT  | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE (\$)           | ADDI TIONAL FEE (\$) | RATE (\$)  | ADDI TIONAL FEE (\$) | RATE (\$)                      | ADDI TIONAL FEE (\$) |  |
| Total<br>(37 CFR 1.16(i))   | *   | Minus **                           | =             | X                   | =                    | X  | =                    | X                              | =                    |  |
| Independent<br>(37 CFR 1.16(h))   | *   | Minus ***                          | =             | X                   | =                    | X  | =                    | X                              | =                    |  |
| Application Size Fee (37 CFR 1.16(s))                                     |   |                                    |               |                     |                      |  |                      |                                |                      |  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))           |   |                                    |               |                     |                      |  |                      |                                |                      |  |
| (Column 1)  |   |                                    | (Column 2)    |                     | (Column 3)           |  | (Column 4)           |                                | (Column 5)           |  |
| AMENDMENT I   | CLAIMS REMAINING AFTER AMENDMENT  | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE (\$)           | ADDI TIONAL FEE (\$) | RATE (\$)  | ADDI TIONAL FEE (\$) | RATE (\$)                      | ADDI TIONAL FEE (\$) |  |
| Total<br>(37 CFR 1.16(i))   | *   | Minus **                           | =             | X                   | =                    | X  | =                    | X                              | =                    |  |
| Independent<br>(37 CFR 1.16(h))   | *   | Minus ***                          | =             | X                   | =                    | X  | =                    | X                              | =                    |  |
| Application Size Fee (37 CFR 1.16(s))                                     |   |                                    |               |                     |                      |  |                      |                                |                      |  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))           |   |                                    |               |                     |                      |  |                      |                                |                      |  |
| (Column 1)  |   |                                    | (Column 2)    |                     | (Column 3)           |  | (Column 4)           |                                | (Column 5)           |  |
| AMENDMENT J   | CLAIMS REMAINING AFTER AMENDMENT  | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE (\$)           | ADDI TIONAL FEE (\$) | RATE (\$)  | ADDI TIONAL FEE (\$) | RATE (\$)                      | ADDI TIONAL FEE (\$) |  |
| Total<br>(37 CFR 1.16(i))   | *   | Minus **                           | =             | X                   | =                    | X  | =                    | X                              | =                    |  |
| Independent<br>(37 CFR 1.16(h))   | *   | Minus ***                          | =             | X                   | =                    | X  | =                    | X                              | =                    |  |
| Application Size Fee (37 CFR 1.16(s))                                     |   |                                    |               |                     |                      |  |                      |                                |                      |  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))           |   |                                    |               |                     |                      |  |                      |                                |                      |  |
| (Column 1)  |   |                                    | (Column 2)    |                     | (Column 3)           |  | (Column 4)           |                                | (Column 5)           |  |
| AMENDMENT K   | CLAIMS REMAINING AFTER AMENDMENT  | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE (\$)           | ADDI TIONAL FEE (\$) | RATE (\$)  | ADDI TIONAL FEE (\$) | RATE (\$)                      | ADDI TIONAL FEE (\$) |  |
| Total<br>(37 CFR 1.16(i))   | *   | Minus **                           | =             | X                   | =                    | X  | =                    | X                              | =                    |  |
| Independent<br>(37 CFR 1.16(h))   | *   | Minus ***                          | =             | X                   | =                    | X  | =                    | X                              | =                    |  |
| Application Size Fee (37 CFR 1.16(s))                                     |   |                                    |               |                     |                      |  |                      |                                |                      |  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))           |   |                                    |               |                     |                      |  |                      |                                |                      |  |
| (Column 1)  |   |                                    | (Column 2)    |                     | (Column 3)           |  | (Column 4)           |                                | (Column 5)           |  |
| AMENDMENT L   | CLAIMS REMAINING AFTER AMENDMENT  | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE (\$)           | ADDI TIONAL FEE (\$) | RATE (\$)  | ADDI TIONAL FEE (\$) | RATE (\$)                      | ADDI TIONAL FEE (\$) |  |
| Total<br>(37 CFR 1.16(i))   | *   | Minus **                           | =             | X                   | =                    | X  | =                    | X                              | =                    |  |
| Independent<br>(37 CFR 1.16(h))   | *   | Minus ***                          | =             | X                   | =                    | X  | =                    | X                              | =                    |  |
| Application Size Fee (37 CFR 1.16(s))                                     |   |                                    |               |                     |                      |  |                      |                                |                      |  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))           |   |                                    |               |                     |                      |  |                      |                                |                      |  |
| (Column 1)  |   |                                    | (Column 2)    |                     | (Column 3)           |  | (Column 4)           |                                | (Column 5)           |  |
| AMENDMENT M   | CLAIMS REMAINING AFTER AMENDMENT  | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE (\$)           | ADDI TIONAL FEE (\$) | RATE (\$)  | ADDI TIONAL FEE (\$) | RATE (\$)                      | ADDI TIONAL FEE (\$) |  |
| Total<br>(37 CFR 1.16(i))   | *   | Minus **                           | =             | X                   | =                    | X  | =                    | X                              | =                    |  |
| Independent<br>(37 CFR 1.16(h))   | *   |                                    |               |                     |                      |  |                      |                                |                      |  |